CEVE 480 – Senior Design Syllabus – Spring 2017 – Thurs 3-5 PM, ML 251 (1- 31 - 2017)

Date 2016	Week No.	TOPIC Completion of assignments is important to your grade for the class. All assignments must be submitted on OwlSpace on time
Jan 12	**1**	**Discussion**: Review of presentations and expectations for Spring Semester. ***Environmental Remediation –*** *Discussion on the remediation process as it relates to the projects development.* ***Workshop*****:** Establish final project Concept.
Jan 19	**2**	***[Team Meeting]*** → **Discussion** – Project Management Review – Work plans & Team Meetings. Presentation on Memorial Park (Sarah Newberry) ***Workshop****: determine the impact of the environmental designation on the plan and schedule.* **Assignment Due 1/26:** Develop a work plan with key issues and schedule. Prepare remediation abstract
Jan 26	**3**	***[Team Meeting]*** → ***Assignment Review***: Review key issues from concept report and discuss work plan. Teams present their remediation plan to class for comment and discussion. ***Discussion –*** Site plan design and City design criteria review. Review final concept. ***Workshop*****:** Various experts to visit to discuss the projects (pending) **Assignment Due Feb 1**: Develop site plan and building column layout plan for intended development
Feb 2	**4**	***[Class held at Walter P Moore – 1301 McKinney, 11th Floor → Workshop:*** *Structural, parking, traffic and civil design aid for project by WPM Staff* ***Team Meeting]*** →
Feb 9	**5**	***MID SEMESTER BREAK***
Feb 16	**6**	***[Team Meeting]*** → ***Assignment Review:*** Present site plans and discuss refinements. **Discussion:** Detail evaluation of the individual plans and discuss the concept of Basis of Design **Assignment Due 2/23**: Develop a "basis of design" document. .
Feb 23	**7**	***[Team Meeting]*** → ***Discussion:*** Detailed evaluation of GBF plans and discussion of the NEWT system's use and application. **[Bob Stokes]** ***Assignment*** Due 3/9 Prepare interim design presentation and post
Mar 2	**8**	**Interim Design Presentation** ***Assignment Due March 8:*** Prepare report outline for review and comment
March 9th	**9**	***[Team Meeting]*** → ***Discussion:*** Follow up on Interim Design and step forward. Design workshop on each project. ***No Assignment over break***
Mar 11-19	**10**	Spring Break
Mar 23	**11**	***[Team Meeting]*** → ***Assignment Review****: Review Basis of Design Document.* **Discussion:** Project Details. ***Workshop*****:** Review overall projects ***Assignment***: → Prepare preliminary plans and exhibit *drafts*
Mar 30	**12**	***[Team Meeting]*** ***Assignment Review:*** Review and discuss preliminary plans and exhibits ***Discussion****:* Project Specifications, General Notes and Details**,** ***Workshop*** *– Assistance on Final Report.* ***Assignment****: Prepare Final Presentation and final report draft for review*
Apr 6	**13**	**Final Project Presentations**: Panel of Reviewers
Apr 13	**14**	**Poster Competition**
April 20	**15**	***Final Reports due – no class***

Any student with a documented disability seeking academic adjustments or accommodations is requested to speak with us during the first two weeks of class. All such discussions will remain as confidential as possible. Students with disabilities will need to also contact Disability Support Services in the Ley Student Center.